



JFW

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## APPLICANT(S)

: Anant Achyut Setlur, et al.

## TITLE

: LED ILLUMINATION DEVICE WITH  
LAYERED PHOSPHOR PATTERN

## APPLICATION NO.

: 10/813,338

## FILED

: March 30, 2004

## CONFIRMATION NO.

: 5092

## EXAMINER

: PATEL, Ashok

## ART UNIT

: 2879

## RESTRICTION REQUIREMENT

: March 6, 2006

## ATTORNEY DOCKET NO.

: RD30742/GLOZ 2 00133

**RESPONSE TO RESTRICTION REQUIREMENT**

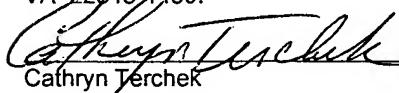
MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 6, 2006, setting forth a Restriction Requirement, Applicants elect, with traverse, for further prosecution of the subject application, Group II, which claims are drawn to a light-emitting device. This elected group includes original claims 14-29.

**CERTIFICATE OF FIRST CLASS MAILING**

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service as First Class Mail service and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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Kathryn Terchek

Date: March 28 2006

In presenting the restriction requirement, the Examiner states "In the instant case the light-emitting device of claim 14 or 29 does not require the first phosphor material having reduced thermal quenching than the second phosphor materials as recited in method claim 31." Applicants agree with this, however, they suggest that a more appropriate restriction requirement would be between

I. Claims 1-30 drawn to a method and apparatus having first and second phosphors wherein said first phosphor has at least one of a shorter decay time and a lower absorption of radiation, and

II. Claims 31-37 drawn to a method for forming a device having first and second phosphors wherein the first phosphor has a lower thermal quenching than the second phosphor. Applicants submit that such a restriction makes more sense. Applicants thus traverse the present restriction requirement.

It is respectfully submitted that this application is in condition for substantive examination. Such examination is therefore earnestly solicited.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

March 27, 2006  
Date

  
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